

Patent Application No.: 09/340,391

**IN THE CLAIMS**

Please cancel claims 2-4, 8-10, 12, 15 and 16 without prejudice or disclaimer of the subject matter they contain.

Please amend claims 1, 5, 7, 11, and 14, as follow:

1. (Amended) A pesticidal composition comprising, in admixture with an acceptable carrier, at least one plant essential oil compound or derivative thereof and an enzyme inhibitor selected from the group consisting of piperonyl butoxide, MGK 264, and sesamex.

5. (Amended) The pesticidal composition of claim 1 wherein the plant essential oil compounds or derivatives thereof are selected from the group consisting of aldehyde C16 [(pure)],  $\alpha$ -terpineol, amyl cinnamic aldehyde, amyl salicylate, anisic aldehyde, benzyl alcohol, benzyl acetate, cinnamaldehyde, cinnamic alcohol, carvacrol, carveol, citral, citronellal, citronellol, p-cymene, diethyl phthalate, dimethyl salicylate, dipropylene glycol, eucalyptol (cincole) eugenol, iso-eugenol, galaxolide, geraniol, guaiacol, ionone, menthol, methyl anthranilate, methyl ionone, methyl salicylate,  $\alpha$ -phellandrene, pennyroyal oil, perillaldehyde, 1- or 2-phenyl ethyl alcohol, 1- or 2-phenyl ethyl propionate, piperonal, piperonyl acetate, piperonyl alcohol, D-pulegone, terpinen-4-ol, terpinyl acetate, 4-tert butylcyclohexyl acetate, thyme oil, thymol, [metabolites of] trans-anethole, vanillin, and ethyl vanillin.

7. (Amended) A pesticidal composition comprising, in admixture with an acceptable carrier, at least one plant essential oil or derivative thereof and an enzyme inhibitor selected from the group consisting of piperonyl butoxide, MGK 264, and sesamex, and at least one synergist selected from the group consisting of pyrethrolone, allethrolone, chrysanthemic acid,

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chrysanthemyl alcohol, chrysanthemate ester, cis-jasmone, tetrahydrofurfuryl alcohol (THFA), forskolin, Lavendustin A and PD 98059.

11. (Amended) The pesticidal composition of claim 7, wherein the plant essential oil compounds or derivatives thereof are selected from the group consisting of aldehyde C16 [(pure)],  $\alpha$ -terpineol, amyl cinnamic aldehyde, amyl salicylate, anisic aldehyde, benzyl alcohol, benzyl acetate, cinnamaldehyde, cinnamic alcohol, carvacrol, carveol, citral, citronellal, citronellol, p-cymene, diethyl phthalate, dimethyl salicylate, dipropylene glycol, eucalyptol (cineole) eugenol, iso-eugenol, galaxolide, geraniol, guaiacol, ionone, menthol, methyl anthranilate, methyl ionone, methyl salicylate,  $\alpha$ -phellandrene, pennyroyal oil, perillaldehyde, 1- or 2-phenyl ethyl alcohol, 1- or 2-phenyl ethyl propionate, piperonal, piperonyl acetate, piperonyl alcohol, D-pulegone, terpinen-4-ol, terpinyl acetate, 4-tert butylcyclohexyl acetate, thyme oil, thymol, [metabolites of] trans-anethole, vanillin, and ethyl vanillin.

14. (Amended) A pesticidal composition comprising, in admixture with an acceptable carrier, an enzyme inhibitor selected from the group consisting of piperonyl butoxide, MGK 264, and sesamex and at least one synergist selected from the group consisting of pyrethrolone, allethrolone, chrysanthemic acid, chrysanthemyl alcohol, chrysanthemate ester, cis-jasmone, tetrahydrofurfuryl alcohol (THFA), forskolin, Lavendustin A, and PD 98059.

### **REMARKS**

Claims 2-4, 8-10, 12, 15 and 16 are cancelled without prejudice or disclaimer of the subject matter they contain. Claims 1, 5, 7, 11, and 14 are amended to clarify the subject matter